

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:19:59 ON 21 MAR 2006

=> fil .bec

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,  
ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 10:20:11 ON 21 MAR 2006

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11 FILES IN THE FILE LIST

=> act g6pd/a

L1 9327 SEA FILE=MEDLINE ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOS  
L2 6436 SEA FILE=SCISEARCH ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PH  
L3 1962 SEA FILE=LIFESCI ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOS  
L4 507 SEA FILE=BIOTECHDS ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PH  
L5 14775 SEA FILE=BIOSIS ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOSP  
L6 9770 SEA FILE=EMBASE ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOSP  
L7 17563 SEA FILE=HCAPLUS ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOS  
L8 125 SEA FILE=NTIS ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOSPHA  
L9 1885 SEA FILE=ESBIOBASE ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PH  
L10 1938 SEA FILE=BIOTECHNO ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PH  
L11 484 SEA FILE=WPIDS ABB=ON ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOSPH  
L12 64772 SEA ZWF OR (G6P OR GLC6P OR GLUCOSE-6-PHOSPHATE) (W) (DH OR DEHYD

=> s l12 and corynebact?

FILE 'MEDLINE'

9400 CORYNEBACT?

L13 9 L1 AND CORYNEBACT?

FILE 'SCISEARCH'

6522 CORYNEBACT?

L14 13 L2 AND CORYNEBACT?

FILE 'LIFESCI'

4120 CORYNEBACT?

L15 7 L3 AND CORYNEBACT?

FILE 'BIOTECHDS'

2996 CORYNEBACT?

L16 105 L4 AND CORYNEBACT?

FILE 'BIOSIS'

11595 CORYNEBACT?

L17 17 L5 AND CORYNEBACT?

FILE 'EMBASE'

9805 CORYNEBACT?

L18 10 L6 AND CORYNEBACT?

FILE 'HCAPLUS'

12120 CORYNEBACT?

L19 147 L7 AND CORYNEBACT?

FILE 'NTIS'

183 CORYNEBACT?

L20 0 L8 AND CORYNEBACT?

FILE 'ESBIOBASE'

1808 CORYNEBACT?

L21 7 L9 AND CORYNEBACT?

FILE 'BIOTECHNO'

2403 CORYNEBACT?

L22 7 L10 AND CORYNEBACT?

FILE 'WPIDS'

3051 CORYNEBACT?

L23 101 L11 AND CORYNEBACT?

TOTAL FOR ALL FILES

L24 423 L12 AND CORYNEBACT?

=> s (amino acid or lysine or threonine or tryptophan or lys or thr or  
trp) (5a) (biosynthes? or synthes? or prepar?)

FILE 'MEDLINE'

612862 AMINO

1389278 ACID

459638 AMINO ACID

(AMINO (W) ACID)

44289 LYSINE

44255 THREONINE

35934 TRYPTOPHAN

17986 LYS

13173 THR

13797 TRP

606415 BIOSYNTHES?

502513 SYNTHES?

469822 PREPAR?

L25 7594 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'SCISEARCH'

386098 AMINO

1115649 ACID

204648 AMINO ACID

(AMINO (W) ACID)

31201 LYSINE

19739 THREONINE

27609 TRYPTOPHAN

15999 LYS

16934 THR

12350 TRP

95367 BIOSYNTHES?

902114 SYNTHES?

590540 PREPAR?

L26 8566 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'LIFESCI'

167353 "AMINO"

298339 "ACID"

115417 AMINO ACID

("AMINO" (W) "ACID")

11063 LYSINE

8481 THREONINE

8204 TRYPTOPHAN

7839 LYS

5715 THR

5499 TRP

55995 BIOSYNTHES?

142154 SYNTHES?

103269 PREPAR?

L27 3196 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'BIOTECHDS'

66268 AMINO  
136144 ACID  
47504 AMINO ACID  
(AMINO (W) ACID)  
4328 LYSINE  
2442 THREONINE  
2729 TRYPTOPHAN  
4204 LYS  
3575 THR  
2997 TRP  
9884 BIOSYNTHES?  
33746 SYNTHES?  
87937 PREPAR?

L28 2356 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'BIOSIS'

521506 AMINO  
1242291 ACID  
303563 AMINO ACID  
(AMINO (W) ACID)  
50284 LYSINE  
27075 THREONINE  
39817 TRYPTOPHAN  
18537 LYS  
13589 THR  
14103 TRP  
103010 BIOSYNTHES?  
649353 SYNTHES?  
462384 PREPAR?

L29 12230 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'EMBASE'

423058 "AMINO"  
1373982 "ACID"  
286245 AMINO ACID  
("AMINO" (W) "ACID")  
36958 LYSINE  
23188 THREONINE  
30022 TRYPTOPHAN  
15263 LYS  
11691 THR  
10741 TRP  
63951 BIOSYNTHES?  
614338 SYNTHES?  
389102 PREPAR?

L30 8723 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'HCAPLUS'

1062554 AMINO  
4118308 ACID  
527432 AMINO ACID  
(AMINO (W) ACID)  
102006 LYSINE  
55599 THREONINE  
71787 TRYPTOPHAN  
28308 LYS  
18818 THR  
20895 TRP  
133307 BIOSYNTHES?  
1518316 SYNTHES?  
1625296 PREPAR?

121304 PREP  
1992125 PREPD  
118057 PREPG  
2689349 PREPN  
4579168 PREPAR?

(PREPAR? OR PREP OR PREPD OR PREPG OR PREPN)

L31 40987 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'NTIS'

6964 AMINO  
43893 ACID  
2459 AMINO ACID  
(AMINO (W) ACID)  
377 LYSINE  
165 THREONINE  
410 TRYPTOPHAN  
129 LYS  
160 THR  
156 TRP  
3658 BIOSYNTHES?  
42560 SYNTHES?  
108890 PREPAR?

L32 196 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'ESBIOBASE'

178038 AMINO  
337678 ACID  
99223 AMINO ACID  
(AMINO (W) ACID)  
11896 LYSINE  
10827 THREONINE  
8680 TRYPTOPHAN  
8866 LYS  
7528 THR  
6467 TRP  
32271 BIOSYNTHES?  
197176 SYNTHES?  
101678 PREPAR?

L33 3045 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'BIOTECHNO'

204625 AMINO  
349810 ACID  
154660 AMINO ACID  
(AMINO (W) ACID)  
13846 LYSINE  
11609 THREONINE  
7974 TRYPTOPHAN  
9434 LYS  
7178 THR  
5672 TRP  
29435 BIOSYNTHES?  
170699 SYNTHES?  
86115 PREPAR?

L34 3495 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

FILE 'WPIDS'

244872 AMINO  
939123 ACID  
68924 AMINO ACID  
(AMINO (W) ACID)

10702 LYSINE  
4516 THREONINE  
3930 TRYPTOPHAN  
9339 LYS  
8650 THR  
5494 TRP  
4937 BIOSYNTHES?  
131265 SYNTHES?  
785625 PREPAR?  
343612 PREPD  
9351 PREPG  
289473 PREPN  
1033633 PREPAR?

(PREPAR? OR PREPD OR PREPG OR PREPN)

L35 4774 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

TOTAL FOR ALL FILES

L36 95162 (AMINO ACID OR LYSINE OR THREONINE OR TRYPTOPHAN OR LYS OR THR  
OR TRP) (5A) (BIOSYNTHES? OR SYNTHES? OR PREPAR?)

=> s l12 and l36

FILE 'MEDLINE'

L37 9 L1 AND L25

FILE 'SCISEARCH'

L38 9 L2 AND L26

FILE 'LIFESCI'

L39 4 L3 AND L27

FILE 'BIOTECHDS'

L40 70 L4 AND L28

FILE 'BIOSIS'

L41 19 L5 AND L29

FILE 'EMBASE'

L42 12 L6 AND L30

FILE 'HCAPLUS'

L43 158 L7 AND L31

FILE 'NTIS'

L44 0 L8 AND L32

FILE 'ESBIOBASE'

L45 4 L9 AND L33

FILE 'BIOTECHNO'

L46 8 L10 AND L34

FILE 'WPIDS'

L47 61 L11 AND L35

TOTAL FOR ALL FILES

L48 354 L12 AND L36

=> s (l24 or l48) not 2001-2006/py

FILE 'MEDLINE'

2980066 2001-2006/PY

(20010000-20069999/PY)

L49 10 (L13 OR L37) NOT 2001-2006/PY

FILE 'SCISEARCH'

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5564226 2001-2006/PY
      (20010000-20069999/PY)
L50      7 (L14 OR L38) NOT 2001-2006/PY

FILE 'LIFESCI'
      546236 2001-2006/PY
L51      4 (L15 OR L39) NOT 2001-2006/PY

FILE 'BIOTECHDS'
      126248 2001-2006/PY
L52      0 (L16 OR L40) NOT 2001-2006/PY

FILE 'BIOSIS'
      2749916 2001-2006/PY
L53      27 (L17 OR L41) NOT 2001-2006/PY

FILE 'EMBASE'
      2579708 2001-2006/PY
L54      12 (L18 OR L42) NOT 2001-2006/PY

FILE 'HCAPLUS'
      5592667 2001-2006/PY
L55      41 (L19 OR L43) NOT 2001-2006/PY

FILE 'NTIS'
      83358 2001-2006/PY
L56      0 (L20 OR L44) NOT 2001-2006/PY

FILE 'ESBIOBASE'
      1558991 2001-2006/PY
L57      4 (L21 OR L45) NOT 2001-2006/PY

FILE 'BIOTECHNO'
      368875 2001-2006/PY
L58      6 (L22 OR L46) NOT 2001-2006/PY

FILE 'WPIDS'
      4856874 2001-2006/PY
L59      0 (L23 OR L47) NOT 2001-2006/PY

TOTAL FOR ALL FILES
L60      111 (L24 OR L48) NOT 2001-2006/PY

=> s poxb or pox(w)b or pyruvate oxidase#
FILE 'MEDLINE'
      39 POXB
      1831 POX
      649481 B
      1 POX(W)B
      25895 PYRUVATE
      71165 OXIDASE#
      285 PYRUVATE OXIDASE#
      (PYRUVATE(W)OXIDASE#)
L61      302 POXB OR POX(W)B OR PYRUVATE OXIDASE#

FILE 'SCISEARCH'
      38 POXB
      1889 POX
      1391696 B
      1 POX(W)B
      21358 PYRUVATE
      71140 OXIDASE#
      269 PYRUVATE OXIDASE#
      (PYRUVATE(W)OXIDASE#)
L62      289 POXB OR POX(W)B OR PYRUVATE OXIDASE#

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FILE 'LIFESCI'
    24 POXB
    848 POX
    213065 B
    1 POX (W) B
    6527 "PYRUVATE"
    18088 OXIDASE#
    90 PYRUVATE OXIDASE#
        ("PYRUVATE" (W) OXIDASE#)
L63      103 POXB OR POX (W) B OR PYRUVATE OXIDASE#

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FILE 'BIOTECHDS'
    156 POXB
    1619 POX
    65421 B
    1 POX (W) B
    2282 PYRUVATE
    6972 OXIDASE#
    237 PYRUVATE OXIDASE#
        (PYRUVATE (W) OXIDASE#)
L64      263 POXB OR POX (W) B OR PYRUVATE OXIDASE#

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FILE 'BIOSIS'
    34 POXB
    3786 POX
    780990 B
    10 POX (W) B
    37671 PYRUVATE
    89455 OXIDASE#
    298 PYRUVATE OXIDASE#
        (PYRUVATE (W) OXIDASE#)
L65      316 POXB OR POX (W) B OR PYRUVATE OXIDASE#

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FILE 'EMBASE'
    32 POXB
    1132 POX
    751016 B
    2 POX (W) B
    21431 "PYRUVATE"
    63765 OXIDASE#
    199 PYRUVATE OXIDASE#
        ("PYRUVATE" (W) OXIDASE#)
L66      213 POXB OR POX (W) B OR PYRUVATE OXIDASE#

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FILE 'HCAPLUS'
    269 POXB
    2097 POX
    1575233 B
    2 POX (W) B
    50597 PYRUVATE
    118970 OXIDASE#
    892 PYRUVATE OXIDASE#
        (PYRUVATE (W) OXIDASE#)
L67      946 POXB OR POX (W) B OR PYRUVATE OXIDASE#

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FILE 'NTIS'
    0 POXB
    129 POX
    68056 B
    0 POX (W) B
    307 PYRUVATE
    742 OXIDASE#
    1 PYRUVATE OXIDASE#
        (PYRUVATE (W) OXIDASE#)

```

L68 1 POXB OR POX(W)B OR PYRUVATE OXIDASE#

FILE 'ESBIOBASE'

27 POXB  
610 POX  
373203 B  
1 POX(W)B  
7228 PYRUVATE  
21958 OXIDASE#  
77 PYRUVATE OXIDASE#  
(PYRUVATE(W)OXIDASE#)

L69 93 POXB OR POX(W)B OR PYRUVATE OXIDASE#

FILE 'BIOTECHNO'

14 POXB  
378 POX  
228519 B  
0 POX(W)B  
6527 PYRUVATE  
16788 OXIDASE#  
107 PYRUVATE OXIDASE#  
(PYRUVATE(W)OXIDASE#)

L70 112 POXB OR POX(W)B OR PYRUVATE OXIDASE#

FILE 'WPIDS'

167 POXB  
898 POX  
1259716 B  
2 POX(W)B  
2257 PYRUVATE  
7295 OXIDASE#  
236 PYRUVATE OXIDASE#  
(PYRUVATE(W)OXIDASE#)

L71 256 POXB OR POX(W)B OR PYRUVATE OXIDASE#

TOTAL FOR ALL FILES

L72 2894 POXB OR POX(W) B OR PYRUVATE OXIDASE#

=> s l72 and corynebact?

FILE 'MEDLINE'

9400 CORYNEBACT?

L73 3 L61 AND CORYNEBACT?

FILE 'SCISEARCH'

6522 CORYNEBACT?

L74 3 L62 AND CORYNEBACT?

FILE 'LIFESCI'

4120 CORYNEBACT?

L75 2 L63 AND CORYNEBACT?

FILE 'BIOTECHDS'

2996 CORYNEBACT?

L76 113 L64 AND CORYNEBACT?

FILE 'BIOSIS'

11595 CORYNEBACT?

L77 2 L65 AND CORYNEBACT?

FILE 'EMBASE'

9805 CORYNEBACT?

L78 4 L66 AND CORYNEBACT?

FILE 'HCAPLUS'

12120 CORYNEBACT?



L79 148 L67 AND CORYNEBACT?

FILE 'NTIS'

183 CORYNEBACT?

L80 0 L68 AND CORYNEBACT?

FILE 'ESBIOBASE'

1808 CORYNEBACT?

L81 3 L69 AND CORYNEBACT?

FILE 'BIOTECHNO'

2403 CORYNEBACT?

L82 1 L70 AND CORYNEBACT?

FILE 'WPIDS'

3051 CORYNEBACT?

L83 113 L71 AND CORYNEBACT?

TOTAL FOR ALL FILES

L84 392 L72 AND CORYNEBACT?

=> s l72 and l36

FILE 'MEDLINE'

L85 1 L61 AND L25

FILE 'SCISEARCH'

L86 3 L62 AND L26

FILE 'LIFESCI'

L87 0 L63 AND L27

FILE 'BIOTECHDS'

L88 101 L64 AND L28

FILE 'BIOSIS'

L89 2 L65 AND L29

FILE 'EMBASE'

L90 4 L66 AND L30

FILE 'HCAPLUS'

L91 187 L67 AND L31

FILE 'NTIS'

L92 0 L68 AND L32

FILE 'ESBIOBASE'

L93 1 L69 AND L33

FILE 'BIOTECHNO'

L94 1 L70 AND L34

FILE 'WPIDS'

L95 100 L71 AND L35

TOTAL FOR ALL FILES

L96 400 L72 AND L36

=> s (l84 or l96) not 2001-2006/py

FILE 'MEDLINE'

2980066 2001-2006/PY

(20010000-20069999/PY)

L97 0 (L73 OR L85) NOT 2001-2006/PY

FILE 'SCISEARCH'

5564226 2001-2006/PY  
 (20010000-20069999/PY)  
 L98 1 (L74 OR L86) NOT 2001-2006/PY

FILE 'LIFESCI'  
 546236 2001-2006/PY  
 L99 0 (L75 OR L87) NOT 2001-2006/PY

FILE 'BIOTECHDS'  
 126248 2001-2006/PY  
 L100 1 (L76 OR L88) NOT 2001-2006/PY

FILE 'BIOSIS'  
 2749916 2001-2006/PY  
 L101 1 (L77 OR L89) NOT 2001-2006/PY

FILE 'EMBASE'  
 2579708 2001-2006/PY  
 L102 0 (L78 OR L90) NOT 2001-2006/PY

FILE 'HCAPLUS'  
 5592667 2001-2006/PY  
 L103 1 (L79 OR L91) NOT 2001-2006/PY

FILE 'NTIS'  
 83358 2001-2006/PY  
 L104 0 (L80 OR L92) NOT 2001-2006/PY

FILE 'ESBIOBASE'  
 1558991 2001-2006/PY  
 L105 0 (L81 OR L93) NOT 2001-2006/PY

FILE 'BIOTECHNO'  
 368875 2001-2006/PY  
 L106 0 (L82 OR L94) NOT 2001-2006/PY

FILE 'WPIDS'  
 4856874 2001-2006/PY  
 L107 0 (L83 OR L95) NOT 2001-2006/PY

TOTAL FOR ALL FILES  
 L108 4 (L84 OR L96) NOT 2001-2006/PY

=> log y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE  
 ENTRY  
 42.23

TOTAL  
 SESSION  
 42.44

STN INTERNATIONAL LOGOFF AT 10:31:47 ON 21 MAR 2006